

| Ref # | Hits  | Search Query                                 | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|-------|--|---|------------------|---------|------------------|
| L1    | 4720  | 705/26,27.ccls.<br><i>browsed</i>            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/26 18:12 |
| L2    | 98    | 705/74.ccls.<br><i>browsed</i>               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/26 18:12 |
| L3    | 621   | 725/25,28,6.ccls.<br><i>browsed</i>          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/26 18:12 |
| L4    | 921   | 725/131,100.ccls.<br><i>browsed</i>          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/26 18:13 |
| L5    | 239   | karaoguz.in.<br><i>reviewed front</i>        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/26 18:13 |
| L6    | 12771 | bennett.in.                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/26 18:13 |
| L7    | 139   | karaoguz-jeyhan.in.<br><i>reviewed front</i> | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/26 18:13 |
| L8    | 75    | bennett-james.in.<br><i>reviewed front</i>   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/26 18:14 |
| L9    | 86    | bennett-james-d.in.<br><i>reviewed front</i> | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/26 18:14 |

EAST: SEARCH HISTORY PRINTOUT 7/26/05 *jar*

|     |         |  |   |    |    |                  |
|-----|---------|--|---|----|----|------------------|
| L11 | 1707    | (BROADCOM adj CORPORATION).<br>as.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/26 18:15 |
| L12 | 4013    | (BROADCOM adj CORP\$).as.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/26 18:16 |
| L13 | 1000433 | network  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/26 18:16 |
| L14 | 157685  | communication adj network  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/26 18:17 |
| L15 | 2100    | media adj exchange   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/26 18:17 |
| L16 | 5281    | exchange adj network   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/26 18:17 |
| L17 | 109     | 15 with 16   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/26 18:17 |
| L18 | 1271305 | cable or satellite or (digital adj<br>subscriber) or internet or intranet<br>or wan or lan | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/26 18:19 |
| L19 | 14307   | ((internet adj protocol) or (media<br>adj access adj control)) adj3<br>(address)           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/26 18:21 |
| L20 | 2010    | electronic adj serial adj number   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/26 18:22 |

*reviewed front*

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|-----|--------|---|---|----|----|------------------|
| L21 | 661107 | television or tv or ((client or personal or home) adj (computer or (computing adj device)))                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/26 21:01 |
| L22 | 32012  | (set adj top)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/26 21:10 |
| L23 | 403910 | transaction or purchas\$ or rental  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/26 18:26 |
| L24 | 195072 | identity or anomomous\$ or cloak\$  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/26 18:28 |
| L25 | 143699 | authoriz\$ or authentica\$  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/26 18:28 |
| L26 | 10585  | 21 and 23 and 24 and 25   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/26 18:29 |
| L27 | 29     | 3 and 26  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/26 19:16 |
| L28 | 452    | (identity near4 (customer or consumer or purchaser or orderer or buyer or requester)) with (vendor or supplier or provider) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/26 21:02 |
| L29 | 380    | 23 and 28   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/26 19:18 |
| L30 | 228    | 21 and 29   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/26 19:18 |

*reviewed all*

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| L31 | 1079972 | ((magenetic or optic\$ or code) adj3 (reading or read or reader or scan or scanning or scanner)) or (radio adj frequency) or RFID or (integrated adj circuit) or (IC adj card) or biometric or ((cell or cellular or mobile or portable) adj (phone or telephone)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/26 21:07 |
| L32 | 127     | 30 and 31<br><i>reviewed kwic</i>  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/26 19:34 |
| L33 | 19      | 22 and 32<br><i>reviewed all</i>   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/26 19:45 |
| L34 | 127256  | remote adj control   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/26 21:07 |
| L35 | 5256    | 31 with 34<br><i>reviewed kwic</i>   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/26 19:46 |
| L36 | 110     | 23 same 35   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/26 19:48 |
| L37 | 6292    | 1 or 2 or 3 or 4<br><i>browsed</i>   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/26 19:48 |
| L38 | 87      | 35 and 37  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/26 19:48 |
| L39 | 195072  | 28 or 24   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/26 19:48 |

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| L40 | 30    | 38 and 39<br><i>reviewed kwic</i>              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/26 19:57 |
| L41 | 12859 | 5 or 6 or 7 or 8 or 9<br><i>reviewed front</i> | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/26 19:58 |
| L42 | 84    | 12 and 41<br><i>browsed</i>                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/26 20:02 |
| L43 | 407   | 39 and 41<br><i>reviewed all</i>               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/26 20:03 |
| L44 | 6     | 43 and 37                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/26 20:03 |
| L45 | 0     | 12 and 39 and 37<br><i>browsed</i>             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/26 20:04 |
| L46 | 140   | 12 and 39<br><i>reviewed kwic</i>              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/26 20:04 |
| L47 | 68    | 31 and 46<br><i>reviewed all</i>               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/26 20:05 |
| L48 | 20    | 23 and 47                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/26 20:08 |
| L49 | 5253  | 235/383,375.ccls.<br><i>browsed</i>            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/26 20:08 |



|     |       |   |   |    |     |                  |
|-----|-------|---|---|----|-----|------------------|
| L50 | 961   | 21 and 49   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/26 20:08 |
| L51 | 89    | 34 and 50<br><i>reviewed kwic</i>   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/26 20:36 |
| L53 | 18    | 41 and 37<br><i>reviewed all</i>  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/26 20:41 |
| L54 | 0     | ("2004/0117269").URPN.  | USPAT   | OR | ON  | 2005/07/26 20:42 |
| L55 | 0     | ("2004/0158850").URPN.  | USPAT   | OR | ON  | 2005/07/26 20:44 |
| L56 | 0     | 12 and 37   | USPAT   | OR | ON  | 2005/07/26 20:45 |
| L57 | 35    | ((("5640193") or ("5938727") or<br>("6016476") or ("6026375") or<br>("6036086") or ("6081629") or<br>("6119944") or ("6144848") or<br>("6169789") or ("6212401") or<br>("6230970") or ("6446871") or<br>("6577861") or ("5983200") or<br>("6081629") or ("20010034603")<br>or ("20020000468") or<br>("9307617"))).PN.<br><i>browsed</i> | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/07/26 20:55 |
| L58 | 187   | 34 near8 (bar adj code)<br><i>browsed</i>   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/26 20:55 |
| L59 | 41    | 25 and 58<br><i>reviewed kwic</i>   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/26 20:56 |
| L60 | 31    | 23 and 59<br><i>reviewed all</i>  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/26 20:56 |
| L61 | 5     | 39 and 60<br><i>reviewed all</i>  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/26 20:57 |
| L62 | 34631 | transaction or purchas\$ or rent\$  | EPO; JPO  | OR | ON  | 2005/07/26 21:01 |

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|-----|--------|---|----------|----|----|------------------|
| L63 | 86509  | television or tv or ((client or personal or home) adj (computer or (computing adj device)))   | EPO; JPO | OR | ON | 2005/07/26 21:01 |
| L64 | 932    | 62 and 63   | EPO; JPO | OR | ON | 2005/07/26 21:01 |
| L65 | 9      | (identity near4 (customer or consumer or purchaser or orderer or buyer or requester)) with (vendor or supplier or provider)   | EPO; JPO | OR | ON | 2005/07/26 21:02 |
| L66 | 13114  | anonomous or private  | EPO; JPO | OR | ON | 2005/07/26 21:02 |
| L67 | 13123  | 65 or 66  | EPO; JPO | OR | ON | 2005/07/26 21:02 |
| L68 | 8      | 64 and 67   | EPO; JPO | OR | ON | 2005/07/26 21:02 |
| L69 | 23122  | remote adj control  | EPO; JPO | OR | ON | 2005/07/26 21:07 |
| L70 | 151646 | ((magenetic or optics or code) adj3 (reading or read or reader or scan or scanning or scanner)) or (radio adj frequency) or RFID or (integrated adj circuit) or (IC adj card) or biometric or ((cell or cellular or mobile or portable) adj (phone or telephone)) | EPO; JPO | OR | ON | 2005/07/26 21:15 |
| L71 | 574    | 69 same 70  | EPO; JPO | OR | ON | 2005/07/26 21:08 |
| L72 | 439    | 69 with 70  | EPO; JPO | OR | ON | 2005/07/26 21:08 |
| L73 | 5      | 62 and 72   | EPO; JPO | OR | ON | 2005/07/26 21:08 |
| L74 | 1700   | (set adj top)   | EPO; JPO | OR | ON | 2005/07/26 21:10 |
| L75 | 17     | 62 and 74   | EPO; JPO | OR | ON | 2005/07/26 21:14 |
| L76 | 63185  | television or tv  | EPO; JPO | OR | ON | 2005/07/26 21:14 |
| L77 | 343    | 62 and 76   | EPO; JPO | OR | ON | 2005/07/26 21:14 |
| L78 | 2      | 67 and 77   | EPO; JPO | OR | ON | 2005/07/26 21:14 |
| L79 | 30     | 70 and 77   | EPO; JPO | OR | ON | 2005/07/26 21:15 |